

PLANT MAINTENANCE REPAIRMAN

PURPOSE AND NATURE OF WORK

This is moderately complex semiskilled work involving the maintenance and repair of plumbing, mechanical, and electrical equipment. Employees of this class work in varying weather conditions, within close proximity of potentially dangerous equipment, and around notably loud noises in the performance of moderately strenuous physical activities. Incumbents may also be subject to 24-hour call, work around unpleasant odors, or from moderate heights. General supervision is received from a superior.

ILLUSTRATIVE EXAMPLES OF WORK (Note: These examples are intended only to illustrate the various types of work performed by incumbents in this class. All of the duties performed by any one incumbent may not be listed, nor does any incumbent necessarily perform all of these duties.)

Assists in assembling and disassembling pumps, motors, and other related plant equipment. Makes minor adjustments and repairs on plant equipment. Cleans, lubricates, and performs preventative maintenance on plant equipment using appropriate tools, materials, etc. Cleans work areas to insure safe working conditions. Transfers plant equipment using automotive vehicles and mechanical or electrical hoists. Assists in the installation, repair, and replacement of various types of pipes and fittings; insulates pipes when necessary. Assists in the performance of simple construction tasks; i.e., building small structures, erecting scaffolding, etc. in and around plant sites.

Performs related work as required.

NECESSARY KNOWLEDGES, ABILITIES, AND SKILLS

Some knowledge of the procedures, tools, and materials used in the maintenance and repair of plant equipment.

Some knowledge of elementary plumbing, electrical, and construction procedures, tools, and materials.

Some knowledge of occupational hazards and safety precautions associated with construction maintenance, and repair work.

Ability to understand and follow moderately complex oral and written instructions.

Ability to obtain a valid Louisiana's driver's license.

Ability to establish and maintain effective working relationships with others.

Ability to work in various physical surroundings.

Ability to learn and retain the nomenclature used in the assigned area of work.

Ability to perform moderately strenuous tasks.

Ability to obtain and report simple data pertinent to the job.

Skill in the loading, transfer, and unloading of various materials and equipment.

DESIRABLE TRAINING AND EXPERIENCE

Graduation from high school; some experience in mechanical, plumbing, and construction work; or any equivalent combination of training and experience.